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BOOKS IN REVIEW

anced introduction but is not suitable for an advanced consideration of recreation demand.

Also largely introductory in nature is the presentation concerning supply. However, author Jubenville wisely presents concepts useful in increasing effective supply which is valuable. Further to this, the chapter on cost-benefit analysis reviews the concept and principles and discusses the applicability and problems of cost-benefit analysis to outdoor recreation. This too is commendable.

In the chapter on the evaluation of recreation resource potential, Alan Jubenville dwells largely on landscape analysis, taken from another source. Observer landscape relationships and landscape types are discussed. Although it is difficult, if not impossible, to qualify the real effect the landscape has on the recreationalist, this chapter is useful to the reader. It discusses what are currently held to be generic landscape types. Another helpful chapter deals with recreation as a component in land-use planning. After a definition of land-use planning and an elaboration of the major types of determinants related to land-use planning (e.g., economics, culture), land-use control techniques are outlined. A presentation of these techniques has merit as they directly relate to the effective management of outdoor recreation resources.

Part 4 of the book, Guidelines for Site and Facility Planning, is concerned with the design of campgrounds, picnic areas, water-based recreation complexes, winter sports sites and wilderness areas. In the five chapters, the basics concerning the design of such recreational opportunities via design standards, concepts and graphic representation are presented. As such, the section comprises a broad introduction to the design of recreation areas. The text concludes with a planning information portfolio. Jubenville largely reproduced material from other sources with a strong American bias. Without a critical evaluation of the material by the author, it perhaps should only have been referenced in the appropriate chapter of the book. This would have resulted in the book being shortened by some 112 pages.

In summary, *Outdoor Recreation Planning* is disappointing in many respects. In terms of the author's expressed purpose, "to present planning in a logical, understandable sequence for the planner and professional," it is definitely a failure. The reader is exposed to a disjointed and incomplete presentation of planning as opposed to a comprehensive synthesis. Realistically, the book might serve as an introductory source for some of the inputs to the general outdoor recreation planning process (e.g., economics, design) but certainly not as an advanced planning text. With the scarcity of outdoor recreation planning text books available, the publication was greeted enthusiastically. But upon detailed review, the author falls short of filling the void.

Reviewed by Gary Lahey, graduate student, Faculty of Environmental Studies, York University, Toronto, and William B. Sargant, park master planner, Ontario Ministry of Natural Resources. ✓

EVENTS

August 10-13, 1977
Annual Conference, **Canadian Society of Landscape Architects.** Location: Toronto, Ontario. Contact: Alex Budrevics (416) 444-0528.

August 14-18, 1977
Annual Conference, **Canadian Parks/Recreation Association.** Location: Hotel Toronto, Toronto, Ontario. Contact: Frank Cornack (416) 367-7296.

October 2-6, 1977
Annual Congress, **National Recreation and Park Association.** Location: Convention Centre, Las Vegas, Nevada. Contact: Margaret Clifford (703) 525-0606.

October 16-22, 1977
World Congress, **International Federation of Park and Recreation Administration.** Theme: 'Planning for Recreation and Leisure—Horizon 2000 A.D.' Location: Elangeni Hotel, Marine Parade, Durban, South Africa. Contact: Tom Linley, P.O. Box 3740, Durban 4000, South Africa, or Art C. Drysdale (416) 425-2888.

November 7-10, 1977
National Institute on Park and Grounds Management. Location: Red Carpet Inn, Milwaukee, Wisconsin. Contact: (414) 733-2301.

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